

10785490_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10785490 on May 16, 2006

7 370/401 (2 OR, 5 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address header
370/400 ..Having a plurality of nodes performing distributed switching
370/401 ...Bridge or gateway between networks

7 709/230 (1 OR, 6 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/230 COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING

6 709/219 (2 OR, 4 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217 REMOTE DATA ACCESSING
709/219 .Accessing a remote server

5 709/203 (2 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/201 DISTRIBUTED DATA PROCESSING
709/203 .Client/server

4 370/349 (3 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/345 .Combining or distributing information via time channels
370/349 ..Using messages having an address field as header

4 370/352 (0 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/352 .Combined circuit switching and packet switching

4 370/466 (0 OR, 4 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/466 ..Converting between protocols

4 455/410 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/410 .Security or fraud prevention

4 455/414.2 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/414.1 .Special service
455/414.2 ..User location independent information retrieval

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4 709/217 (1 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217 REMOTE DATA ACCESSING

4 709/227 (3 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING

3 370/338 (2 OR, 1 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/338 ..Contiguous regions interconnected by a local
area network

3 455/414.1 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/414.1 .Special service

3 455/426.1 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/426.1 ..Including other radio communication system
(e.g., cordless telephone, paging, trunking, etc.)

3 455/433 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/432.1 ..Roaming
455/433 ...Home location registration (HLR) or visitor
location registration (VLR) detail

3 455/456.3 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.3 ...Position based personal service

3 701/29 (3 OR, 0 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/29 .Vehicle diagnosis or maintenance indication

3 701/33 (0 OR, 3 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/29 .Vehicle diagnosis or maintenance indication
701/33 ..Plural processors or external processor

3 709/223 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING

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SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/223 COMPUTER NETWORK MANAGING

3 709/228 (0 OR, 3 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING
709/228 .Session/connection parameter setting

2 370/389 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header

2 370/392 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/351 PATHFINDING OR ROUTING
370/389 .Switching a message which includes an address
header
370/392 ..Processing of address header for routing, per
se

2 370/467 (0 OR, 2 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/464 COMMUNICATION TECHNIQUES FOR INFORMATION
CARRIED IN PLURAL CHANNELS
370/465 .Adaptive
370/466 ..Converting between protocols
370/467 ...Conversion between signaling protocols

2 380/270 (0 OR, 2 XR)
Class 380 : CRYPTOGRAPHY
380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
380/270 .Wireless communication

2 455/403 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM

2 455/41.2 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/41.2 .Short range RF communication

2 455/411 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/410 .Security or fraud prevention
455/411 ..Privacy, lock-out, or authentication

2 455/414.4 (0 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/414.1 .Special service
455/414.2 ..User location independent information
retrieval
455/414.4 ...Format conversion (e.g., text, audio, etc.)

2 455/422.1 (0 OR, 2 XR)

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Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system

2 455/456.4 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/456.4 ...Quiet or transmission prevention mode

2 455/457 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/456.1 ..Location monitoring
455/457 ...Location display

2 455/463 (2 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/462 .Including private cordless extension system
455/463 ..Multi-users

2 455/517 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station

2 701/35 (0 OR, 2 XR)
Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
RELATIVE LOCATION
701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR
INDICATION
701/29 .Vehicle diagnosis or maintenance indication
701/35 ..With data recording device

2 707/10 (0 OR, 2 XR)
Class 707 : DATA PROCESSING: DATABASE AND FILE
MANAGEMENT OR DATA STRUCTURES
707/1 DATABASE OR FILE ACCESSING
707/10 .Distributed or remote access

2 709/204 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/204 COMPUTER CONFERENCING

2 709/206 (1 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/204 COMPUTER CONFERENCING
709/206 .Demand based messaging

2 709/218 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/217 REMOTE DATA ACCESSING
709/218 .Using interconnected networks

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2 709/229 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/227 COMPUTER-TO-COMPUTER SESSION/CONNECTION
ESTABLISHING
709/229 .Network resources access controlling

2 709/237 (0 OR, 2 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/230 COMPUTER-TO-COMPUTER PROTOCOL IMPLEMENTING
709/237 .Computer-to-computer handshaking

2 709/246 (1 OR, 1 XR)
Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
709/246 COMPUTER-TO-COMPUTER DATA MODIFYING

2 713/184 (0 OR, 2 XR)
Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT
713/182 SYSTEM ACCESS CONTROL BASED ON USER
IDENTIFICATION BY CRYPTOGRAPHY
713/184 .PIN/password generator device

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Most Frequently Occurring Classifications of Patents Returned
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Original Classifications

3 370/349
3 701/29
3 709/227
2 370/338
2 370/401
2 455/463
2 709/203
2 709/219

Cross-Reference Classifications

6 709/230
5 370/401
4 370/352
4 370/466
4 709/219
3 455/410
3 455/414.2
3 701/33
3 709/203
3 709/217
3 709/223
3 709/228
2 370/389
2 370/392
2 370/467
2 380/270
2 455/403
2 455/41.2
2 455/411
2 455/414.1
2 455/414.4
2 455/422.1
2 455/426.1
2 455/433
2 455/456.3
2 701/35
2 707/10
2 709/204
2 709/218
2 709/229
2 709/237
2 713/184

Combined Classifications

7 370/401
7 709/230
6 709/219
5 709/203
4 370/349
4 370/352
4 370/466
4 455/410
4 455/414.2
4 709/217
4 709/227
3 370/338
3 455/414.1
3 455/426.1

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3 455/433
3 455/456.3
3 701/29
3 701/33
3 709/223
3 709/228
2 370/389
2 370/392
2 370/467
2 380/270
2 455/403
2 455/41.2
2 455/411
2 455/414.4
2 455/422.1
2 455/456.4
2 455/457
2 455/463
2 455/517
2 701/35
2 707/10
2 709/204
2 709/206
2 709/218
2 709/229
2 709/237
2 709/246
2 713/184